



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2611
Job Sheet 198485



Part No: D2611

Job Qty: 10 pcs

Part Name: Bearing



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/30/19

Job Tracking No:

Due Date: 8/9/19

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV C IPP Rev:B 99.06.23 Re-format DM Change to SS; Change Supplier- Rev.C 07.03.14 EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
100	Purchasing	10 pcs	8/9/19	8/9/19	0.00	0.00	Purchasing - 1	
							Purchasing - 2	
							Purchasing - 3	
110	Packaging 2-1 - Receive - B4B	10 pcs	8/9/19	8/9/19	0.00	0.00	Packaging 2 - 1 - B4B	
							Packaging 2 - 2 - B4B	
							Packaging 2 - 3 - B4B	
							Packaging 2 - 5 - B4B	
							Packaging 2 - 4 - B4B	
							Packaging 2 - 6 - B4B	
							Packaging 2 - 7 - B4B	
							Packaging 2 - 8 - B4B	
							Packaging 2 - 9 - B4B	
							Packaging 2 - 10 - B4B	
							Packaging 2 - 11 - B4B	
							Packaging 2 - 12 - B4B	
							Packaging 2 - 13 - B4B	
							Packaging 2 - 14 - B4B	
							Packaging 2 - 15 - B4B	
							Packaging 2 - 16 - B4B	
							Packaging 2 - 17 - B4B	
							Packaging 2 - 18 - B4B	
							Packaging 2 - 19 - B4B	
							Packaging 2 - 20 - B4B	
							Packaging 2 - 21 - B4B	
							Packaging 2 - 22 - B4B	
							Packaging 2 - 23 - B4B	
							Packaging 2 - 24 - B4B	
							Packaging 2 - 25 - B4B	
							Packaging 2 - 26 - B4B	
							Packaging 2 - 27 - B4B	
							Packaging 2 - 28 - B4B	



Container No: S203885



Part: D2611

Job No: 198485

Serial No/Batch: S203885

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 08/08/19

DART Aerospace Ltd.
1270 Aberdeen Street
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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
120 QC 6	10 pcs	8/9/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61	
				QC 6 - 40	
				QC 6 - 81	
130 Packaging 3-1 - Stock - B4B	10 pcs	8/9/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - SA	10 pcs	8/9/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	
				QC 21 - SA - 53	

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AUG 2 9 2019

PC ST 008

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AUG 2 9 2019

Part Op 100 - Purchasing - Issue P/O: _____ Purchase part as per Dwg D2611 Possible supplier: McMaster or CTG P/N:
Descriptions: 63215K34
110 - Receive & Inspect for Damage & Mat'l Certs - Ensure certificate of conformity is attached
120 - QC6- All purchased or subcontracted products)
130 - Identify as per dwg & Stock Location:
140 - QC21- Final Inspection - Work Order Release

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
63215K34	Bearing (D2611)	10 Ea (1 ea)	100-Purchasing	5203883
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	63215K34	10	0	0
Part Specifications				
Specifications could not be found.				

Plex 7/30/19 10:39 AM Dart.Lavoie.Chantal

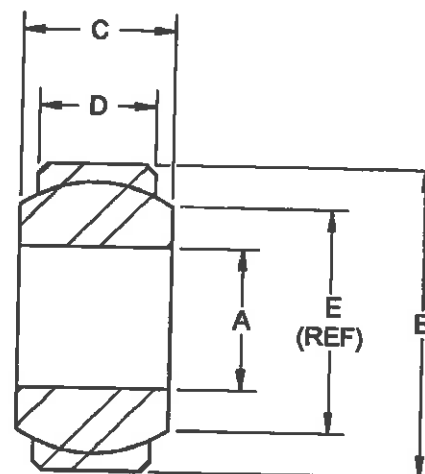
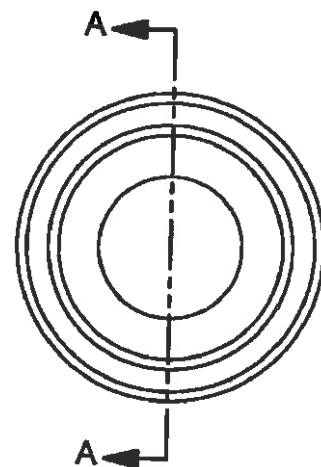


DESIGN 9P	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D2611	REV. C SHEET 1 OF 1
DATE 06.09.20		TITLE BEARING	
REV	DATE	DESCRIPTION	
A	97.07.31	NEW ISSUE	
B	01.07.04	RE-DRAWN	
C	06.09.20	CHANGE TO SS; CHANGE SUPPLIER	

SPECIFICATION CONTROL DRAWING



RELEASED
06.11.17 H



SECTION A-A

A	B	C	D	E (REF)	POSSIBLE SUPPLIER
0.375	0.813	0.406	0.313	0.592	McMASTER-CARR P/N 63215K34

NOTES:

- 1) STAINLESS STEEL BALL JOINT SWIVEL BEARING
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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Dart Aerospace Ltd.
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Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB044175



Supplier: MCM001-VU McMaster-Carr Supply Co, P.O. Box 7690 Chicago, IL 60680-7690 USA Phone: 330 995 5500 Fax: 330 995 9600	PO No: POHB044175 PO Date: 7/31/19 Due Date: 8/2/19 Purchase Order Revision: Revision Date: Ship-To Contact: Guerin, Kimberley Phone: 613-632-5200 Ext: 298 kguerin@dartaero.com
Attention: N/A,	Via: Ground Pymt Terms: 2% 10 Net 30 Freight Terms: Special Comments:
Ship To: 1270 Aberdeen Street Hawkesbury ON K6A 1K7 Canada Phone: 613-632-5200	E-MAILED 6019-08-01

Items												
Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1		91466A270	100/pk	Washer, M8 receive ea	Firmed		8/2/19	100 Ea	0 Ea	100 Ea	\$0.0328/Ea	\$3.28
2		91247A593	25/pk	Hex Head Cap Screw	Firmed		8/2/19	25 Ea	0 Ea	25 Ea	\$0.2812/Ea	\$7.03
3	198528	91249A146	100/pk	Screw, Stainless Steel	Firmed		8/2/19	100 pcs	0 pcs	100 pcs	\$0.0516/pcs	\$5.16
4	198485	63215K34		Bearing (D2611)	Firmed		8/2/19	10 Ea	0 Ea	10 Ea	\$17.24/Ea	\$172.40
5	198447	6718K52		Fitting, Quick Disconnect D4182- 1 : AS PER DWG D4182 REV. B	Firmed		8/2/19	20 pcs	0 pcs	20 pcs	\$5.98/pcs	\$119.60
6	198528	98470A133		Pin, Quick Release D4811-1	Firmed		8/2/19	20 pcs	0 pcs	20 pcs	\$3.01/pcs	\$60.20
7	198585	92311A564		Set Screw D3533-1	Firmed		8/2/19	100 pcs	0 pcs	100 pcs	\$0.233/pcs	\$23.30
Grand Total:												\$390.97



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**PURCHASE ORDER
POHB044175**



Order Notes

- Procurement Quality Clauses
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 DOCUMENT SPECIAL REQUIREMENTS
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/31/19 3:46 PM Dart.Guerin.Kimberley

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cie.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada
Attention: N/A

Purchase Order
POHB044175
Order Placed By
Kimberley Guerin
McMaster-Carr Number
8034344-01

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Line	Product	Ordered	Shipped
1	91166A270 Zinc-Plated Steel Washer for M8 Screw Size, 8.4 mm ID, 16 mm OD, Packs of 100	1 Pack	1
2	91247A593 Medium-Strength Grade 5 Steel Hex Head Screw, Zinc-Plated, 5/16"-18 Thread, 2-1/2" Long, Partially Threaded, Packs of 25	1 Pack	1
3	91249A146 Black-Oxide 18-8 Stainless Steel Pan Head Phillips Screws, 6-32 Thread, 3/8" Long, Packs of 100	1 Pack	1
4	63215K34 Corrosion-Resistant Swivel Joint, Lubrication-Free, 3/8" ID, 13/16" OD	10 Each	10
5	6718K52 303 Stainless Steel Industrial-Shape Air Hose Coupling, Plug, 1/4 Coupling Size, 1/4 NPTF Female End	20 Each	20
6	98470A133 Shoulder-Style Ring-Grip Quick-Release Pin, 18-8 Stainless Steel, 1/4" Diameter, 1-5/16" Usable Length	20 Each	20
7	92311A564 18-8 Stainless Steel Cup-Point Set Screw, 1/4"-28 Thread, 1" Long, Packs of 50	2 Packs	2

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Certificate of compliance

This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog. Your order is subject only to our terms and conditions, available at www.mcmaster.com or from our Sales Department.

Sarah Weinberg

Sarah Weinberg
Compliance Manager

RECEIVED
AUG 02 2019
DART AEROSPACE LTD.